ICTS-6 LCR In-Ceiling Theater System

At last! Ceiling speakers that can take the 'front and center' position.

Here is your answer for installations that require ceiling-mounted speakers, but demand no-compromise sonic performance. Atlantic Technology's engineers have solved the dilemma of getting great sound from a ceiling speaker without the mechanical complication of elaborate twisting mechanisms and multiple, expensive drivers. The ICTS-6 LCR uses a heavy-duty 6 ½-inch woofer that is angled 15 degrees towards the listening area, and a special version of our 1" tweeter that handles more of the sound spectrum than any other in-ceiling speaker for unmatched sound coverage. A front mounted high-frequency level control rounds out the feature set of these high-performance speakers.

Small tweeters spread out the midrange and treble sound much better than big woofers can, so by designing our tweeter to handle more of the range than a conventional tweeter, the 6LCR delivers truly great sound from a ceiling speaker that others can't match. That's the advantage you get from a great engineering company like Atlantic Technology.

In addition, this model utilizes an advanced computer-optimized crossover, gold-plated heavy-duty connectors, and simple rotating clamp mounting for exceptional acoustic performance and easy installation. Simply put, these innovative ceiling speakers make it possible to have spectacular sound in almost any room in your home.

Product Information Sheet

Atlantic TECHNOLOGY

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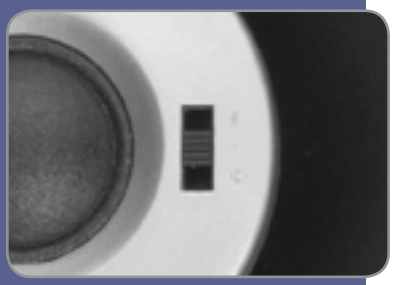
Pivoting tweeter section

Gold-plated connectors



High-frequency level control

Paintable grille and frame

Location Options

Home Theater LCR – The ICTS-6 LCR makes an excellent choice for the front-channel speakers in a high-performance home theater system, even when near total invisibility is a primary requirement. Their directed soundfield means you can "aim" the frequencies toward the listening area, for superb sound without any visual compromise.

Stereo - The speakers are perfect for delivering full 2-channel stereo sound in any room, giving you great sound quality without any visible speakers. This is ideal for any room where you can aim the sound at the listening position such as dens and dining rooms.

High Frequency Level Control - This 3-position switch (–, 0, +) allows the speakers' high-frequency balance to be tailored for reflective, normal, and absorptive acoustic environments. This means the speakers will always sound "right," whether the room has hardwood floors and glass sliding doors, or thick cut-pile carpeting and overstuffed furniture.

Features:

- Heavy-duty 6 ½" woofer delivers great bass and natural midrange
- Atlantic's exclusive LRT™ (Low Resonance Tweeter) Technology
- Tweeter level control to match the speaker to the room's acoustics
- Pivoting tweeter mount allows precise sound directivity

Specifications

	ICTS-6 LCR
Dimensions	Diameter 10⅞" (276mm)
Cut-out Dimensions	Diameter 9⅝" (245mm) Depth 4⅞" (124mm)
New Construction Kit	IC-NC-8
In-Ceiling Back Box	IC-BOX-6/8 (requires IC-NC-8 kit)
Frequency Response	55 – 20kHz ±3dB
Sensitivity	89dB, 1 Watt/1 meter
Recommended Power	10-120 Watts
Impedance	8 ohms
Woofer	6½-inch (165mm) Mica/Graphite loaded Polymer cone
Tweeter	1-inch (25mm) silk dome
Net Weight	4.8 lbs (2.2kg)

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